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Stable thyroid hormone-containing compositions - comprise sodium thiosulphate as stabilising component, useful for treating thyroid

diseases, particularly in e.g. thyroid over- and under-production

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Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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Abstract (Basic): DE 19541128 A

Stable thyroid hormone (I)-containing compositions comprise sodium thiosulphate (II) as the stabilising component. The weight ratio of (I):(II) is 1:0.1-1:50.

USE - The compositions are useful for treating various thyroid diseases, particularly in thyroid over- and under-production, iodine deficiency and related secondary diseases, and also for prophylactic substitution, optionally in combination with other agents e.g. iodine salts.

ADVANTAGE - The compositions containing (II) are more stable and have a longer shelf-life and can be kept for at least 3 years without any special protection (also in high temperature and humid climatic regions) with (I) hardly losing its full activity. The compositions can be easily prepared using a cheap and an environmental friendly process.

Title Terms: STABILISED; THYROID; HORMONE; CONTAIN; COMPOSITION; COMPRISE;

SODIUM; THIOSULPHATE; STABILISED; COMPONENT; USEFUL; TREAT; THYROID; DISEASE; THYROID; PRODUCE

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